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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/596,491	05/16/2007	Olexandr Ivanovich Kyrychenko	SWIN 3496	7296
7812 7590 09/05/2008 SMITH-HILL AND BEDELL, P.C. 16100 NW CORNELL ROAD, SUITE 220 BEAVERTON, OR 97006				
EXAMINER				
KAFANTARIS, THEOLOGOS G				
ART UNIT		PAPER NUMBER		
3714				
MAIL DATE		DELIVERY MODE		
09/05/2008		PAPER		

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

**Office Action Summary****Application No.**

10/596,491

**Applicant(s)**KYRYCHENKO, OLEXANDR  
IVANOVICH**Examiner**

THEOLOGOS KAFANTARIS

**Art Unit**

3714

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --  
**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 15 June 2006.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1-14 is/are pending in the application.
- 4a) Of the above claim(s) 1-7 is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 8-14 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 15 June 2006 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some \* c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO/SB/08)  
Paper No(s)/Mail Date 6/15/2006
- 4) ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date \_\_\_\_\_
- 5) ☐ Notice of Informal Patent Application
- 6) ☐ Other: \_\_\_\_\_

## **DETAILED ACTION**

### ***Claim Objections***

1. Claims 1-7 are objected to because of the following informalities: Throughout the claims, the word "visualization" is misspelled as "visualisation." Appropriate correction is required.

### ***Claim Rejections - 35 USC § 102***

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

3. Claims 9-14 are rejected under 35 U.S.C. 102(b) as being anticipated by Franchi et al. (US 5,770,533), hereinafter Franchi.

Claims 1-7 have been cancelled by the applicant.

With respect to claim 8, Franchi teaches gaming equipment for table games in which playing cards are used, in particular for the game of "Black Jack", (Fig. 2, element 201) including:

- gaming table with cloth provided with markings designating playing zones for players and for dealer, as well as areas for placement of playing cards face up (Fig. 7);
- card shoe for storage and distribution of playing cards drawn from it face down (Fig. 7), the said card shoe is equipped with optical electronic sensor of playing cards' movement and with playing cards imprint value

recognition unit (playing cards are drawn from the card shoe) (Col. 10, lines 42-60);

- monitoring system of the game run, the said monitoring system includes objects' presence on the table recognition unit (Col. 10, lines 1-31);
- Information storage system (Col. 10, lines 1-31);
- computer, connected to separate functional units by wire or wireless communications, the said computer is supplied with electronic data processing system programmed in accordance with the game rules, the said electronic data processing system allows to evaluate signals coming (Fig. 2, element 200);
- to the first input of the electronic data processing system from the output of the playing cards imprint value recognition unit (the cards are drawn from the card shoe face down) (Col. 10, lines 42-60);
- to the second input of the electronic data processing system from the objects' presence on the table recognition unit (Fig. 2);
- the third input of the electronic data processing system is connected to the first output of the computer (Fig. 2);
- the second output of the computer is connected to the input of the information storage system (Fig. 2);
- the first output of the electronic data processing system is connected to the first input of the computer (Fig. 2);
- the input of the computer processed data visualization device (the said data characterize the game run) is connected to the third output of the

computer (Fig. 2), which excels with the fact that the dealer's sector is additionally equipped with credit control unit and player commands visualization unit, and also monitoring system of the game run additionally contains player bet control units and player game control units, positioned in each player's sector & Fig. 7), moreover;

- the outputs of player bet control units are connected to the fourth input of electronic data processing system (Fig. 2);
- the outputs of player game control units are connected to the fifth input of electronic data processing system (Fig. 2);
- the output of credit control unit is connected to the sixth input of electronic data processing system (Fig. 2);
- the input of credit control unit is connected to the second output of electronic data processing system (Fig. 2);
- the input of players' commands visualization unit is connected to the third output of electronic data processing system (Fig. 2);
- the inputs of player bet control units are connected to the fourth output of electronic data processing system (Fig. 2);
- the inputs of player game control units are connected to the fifth output of electronic data processing system (Fig. 2).

With respect to claim 9, Franchi teaches that credit control unit and players' commands visualization unit, as well as each player game control unit and each player bet control unit are implemented as sensory displays, each comprising a touch sensitive panel, the said panel contains one or more zones for entering control commands,

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and/or liquid-crystal active colour matrix, the said matrix contains one or more zones for displaying information about the game run (Fig. 4, Col. 2, lines 55-67), moreover the output of each unit's touch sensitive panel is connected via corresponding controller to the output of the corresponding unit and the input of each unit's liquid-crystal active colour matrix is connected via corresponding controller to the input of the corresponding unit (Fig. 2).

With respect to claim 10, Franchi teaches that each player bet control unit contains zones for entering operating commands "credit purchase", "credit sale", "bet" as well as numerical board, numerical indicator of players' places and zone for displaying information about the game run (Col. 11, lines 13-17, describing receiving chips from a card medium).

With respect to claim 11, Franchi teaches that each player game control unit contains zones for entering operating commands "hit", "split", "double down", "insurance (yes, no)", "stop" as well as zone for displaying information about the game run "total value" (Col. 10, lines 15-31).

With respect to claim 12, see the rejection with respect to claim 10.

With respect to claim 13, see the rejection with respect to claim 11.

With respect to claim 14, Franchi teaches that the dealer's sector is additionally supplied with optical electronic sensor (Fig. 7), the output of the said sensor is connected to the seventh input of the electronic data processing system (Fig. 2).

### ***Conclusion***

Any inquiry concerning this communication or earlier communications from the examiner should be directed to THEOLOGOS KAFANTARIS whose telephone number

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is (571) 270-3845. The examiner can normally be reached on Monday-Thursday 8:30-7:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Xuan Thai can be reached on (571) 272-7147. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

TGK  
/XUAN M. THAI/  
Supervisory Patent Examiner, Art Unit 3714